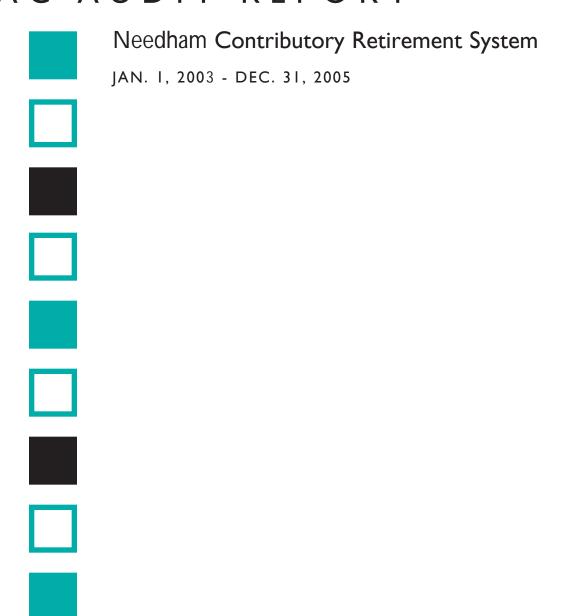
# PERAC AUDIT REPORT



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COMMONWEALTH OF MASSACHUSETTS | PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

DOMENIC J. F. RUSSO, Chairman | A. JOSEPH DENUCCI, Vice Chairman KENNETH J. DONNELLY | JAMES M. MACHADO | DONALD R. MARQUIS | THOMAS TRIMARCO JOSEPH E. CONNARTON, Executive Director

October 13, 2006

The Public Employee Retirement Administration Commission has completed an examination of the Needham Retirement System pursuant to G.L. c. 32, § 21. The examination covered the period from January I, 2003 to December 31, 2005. This audit was conducted in accordance with the accounting and management standards established by the Public Employee Retirement Administration Commission, in regulation 840 CMR 25.00.

In our opinion the financial records are being maintained and the management functions are being performed in conformity with the standards established by the Public Employee Retirement Administration Commission, with the exception of those noted in the findings presented in this report.

In closing, I acknowledge the work of examiners James Sweeney and Carol Niemira who conducted this examination, and express appreciation to the Board of Retirement and staff and to the Board's independent auditor Melanson Heath & Company for their courtesy and cooperation.

Sincerely,

Joseph E. Connarton **Executive Director** 

Joseph E. Connaction





### **EXPLANATION OF FINDINGS AND RECOMMENDATIONS**

#### I. Supplemental Membership Regulations:

The Needham Retirement Board has adopted various supplemental membership regulations over the years. However, the regulations have not been documented and submitted to PERAC for approval. All supplemental rules adopted by the Board must be submitted to PERAC for approval pursuant to G.L. c. 32, § 21(4) and 840 CMR 14.00. If not submitted and approved, they may not be considered in effect and enforceable.

**Recommendation:** Meeting minutes should be reviewed and all supplemental rules voted on and adopted by the Board should be documented and submitted to PERAC for approval. This was a finding in the last PERAC audit, and the staff is making progress toward compiling all membership policy rules that have been voted on in the past.

#### 2. Cash Accounts:

The Town Treasurer is not providing the Administrator with a reconciliation of the System's two bank accounts in a timely manner. The most recent reconciliation of the Bank of America account provided to the auditor was more than six months in arrears.

As of December 2005, the Treasurer has identified a variance between the reconciled Bank of America balance and the general ledger of \$1,194.99. The variance has been constant since January 2004.

**Recommendation:** The City Treasurer shall be the custodian of the retirement system's funds according to G.L. c. 32, § 23(2)(a). As custodian of the retirement funds, the Treasurer is obligated to perform a monthly reconciliation of all Retirement System cash accounts. This process is necessary to maintain proper internal control of the Retirement System by segregating reconciliation duties. The Treasurer must be instructed to provide appropriate paperwork (bank statement, reconciliation, and outstanding check list) to the Retirement Board on a monthly basis for both operating accounts in a timely manner. Any discrepancies with general ledger balances must be promptly identified and resolved.

#### **Board Response:**

The Needham Retirement Board has reviewed the draft audit report for 2003-2005 and we find it portrays a timely picture of our finances with one exception. The exception is the reconciliation of the Bank of America account. During the audit period, all reconciliations were up to date and we do not feel that we should be cited for anything outside of the audit parameters.

# EXPLANATION OF FINDINGS AND RECOMMENDATIONS (Continued)

#### PERAC Response:

The reconciliation of the general ledger with bank account transactions is a vital internal control procedure that should be performed on a regular, continuing and timely basis. It is not sound practice to delay the implementation of such controls. A system of internal control should be designed to confirm balances as well as identify errors and irregularities on a timely basis. An eight month interval between the receipt of a bank statement and completing the reconciliation process does not satisfy that standard. Financial institutions generally limit to sixty days the right to dispute the validity of transactions posted to an account. It is necessary to give priority to functions that have such time restrictions.

#### **FINAL DETERMINATION:**

PERAC Audit staff will follow up in six (6) months to ensure appropriate actions have been taken regarding all findings.

# STATEMENT OF LEDGER ASSETS AND LIABILITIES

	AS OF DECEMBER 31,						
	2005	2004	2003				
Net Assets Available for Benefits:							
Cash	\$1,236,153	\$1,646,143	\$1,157,902				
PRIT Cash Fund	273,540	320,445	260,462				
PRIT Core Fund	98,815,802	90,210,470	82,051,273				
Interest Due and Accrued	0	0	0				
Accounts Receivable	85,569	181,558	13,781				
Accounts Payable	<u>(56,646)</u>	(48,327)	<u>(14,170)</u>				
Total	<u>\$100,354,419</u>	<u>\$92,310,289</u>	<u>\$83,469,248</u>				
Fund Balances:							
Annuity Savings Fund	\$19,176,518	\$18,355,564	\$17,396,114				
Annuity Reserve Fund	7,518,895	7,620,823	7,773,778				
Military Service Fund	8,661	8,609	3,814				
Pension Fund	3,469,966	4,247,945	4,958,491				
Expense Fund	0	0	0				
Pension Reserve Fund	70,180,379	62,077,348	<u>53,337,051</u>				
Total	\$100,354,419	\$92,310,289	<u>\$83,469,248</u>				

# STATEMENT OF CHANGES IN FUND BALANCES

	Annuity Savings Fund	Annuity Reserve Fund	Pension Fund	Military Service Fund	Expense Fund	Pension Reserve Fund	Total All Funds
Beginning Balance ( <sup>2003</sup> )	\$17,005,585	\$7,138,484	\$5,326,610	\$3,776	\$0	\$39,940,607	\$69,415,062
Receipts	2,178,753	217,908	2,946,165	38	436,526	16,490,094	22,269,485
Inter Fund Transfers	(1,427,681)	1,427,979	3,093,352	0	0	(3,093,650)	0
	(360,543)	(1,010,593)	(6,407,636)	<u>0</u>	(436,526)	<u>0</u>	(8,215,298)
Ending Balance (2003)	17,396,114	7,773,778	4,958,491	3,814	0	53,337,051	83,469,248
Receipts	2,132,005	224,074	3,969,855	4,796	487,674	10,802,738	17,621,142
Inter Fund Transfers	(769,051)	761,424	2,070,068	0	0	(2,062,441)	0
	(403,504)	(1,138,453)	(6,750,469)	<u>0</u>	(487,674)	<u>0</u>	(8,780,101)
Pishursements (2004)	18,355,564	7,620,823	4,247,945	8,609	0	62,077,348	92,310,289
Receipts	2,275,788	228,243	4,160,216	52	662,587	10,324,812	17,651,697
Inter Fund Transfers	(870,431)	865,205	2,227,007	0	0	(2,221,781)	0
	(584,403)	(1,195,376)	(7,165,203)	<u>0</u>	<u>(662,587)</u>	<u>0</u>	(9,607,568)
Pinding Balance (2005)	\$19,176,518	<u>\$7,518,895</u>	<u>\$3,469,966</u>	<u>\$8,661</u>	<u>\$0</u>	\$70,180,379	\$100,354,419

# STATEMENT OF RECEIPTS

	FOR THE PER	IOD ENDING DE	CEMBER 31,
	2005	2004	2003
Annuity Savings Fund:			
Members Deductions	\$1,981,193	\$1,930,153	\$1,761,480
Transfers from Other Systems	108,682	76,764	229,390
Member Make Up Payments and Re-deposits	82,015	23,912	28,155
Member Payments from Rollovers	0	0	0
Investment Income Credited to Member Accounts	103,898	101,176	159,728
Sub Total	2,275,788	2,132,005	2,178,753
Annuity Reserve Fund:			
Investment Income Credited to the Annuity Reserve Fund	228,243	224,074	217,908
Pension Fund:			
3 (8) (c) Reimbursements from Other Systems	334,621	101,506	98,613
Received from Commonwealth for COLA and Survivor Benefits	129,595	343,349	455,552
Pension Fund Appropriation	3,696,000	3,525,000	2,392,000
Sub Total	4,160,216	3,969,855	2,946,165
Military Service Fund:			
Contribution Received from Municipality on Account of Military Service	0	4,758	0
Investment Income Credited to the Military Service Fund	<u>52</u>	<u>38</u>	38
Sub Total	<u>52</u>	4,796	<u>38</u>
Expense Fund:			
Expense Fund Appropriation	0	0	0
Investment Income Credited to the Expense Fund	662,587	487,674	436,526
Sub Total	662,587	487,674	436,526
Pension Reserve Fund:			
Federal Grant Reimbursement	0	0	0
Pension Reserve Appropriation	0	0	0
Interest Not Refunded	8,324	4,013	6,886
Miscellaneous Income	0	0	0
Excess Investment Income	10,316,489	10,798,725	16,483,209
Sub Total	10,324,812	10,802,738	16,490,094
Total Receipts	\$17,651,697	\$17,621,142	<u>\$22,269,485</u>

# STATEMENT OF DISBURSEMENTS

	FOR THE PERIOD ENDING DECEMBER 3				
	2005	2004	2003		
Annuity Savings Fund:					
Refunds to Members	\$153,241	\$198,565	\$208,146		
Transfers to Other Systems	<u>431,162</u>	<u>204,938</u>	<u>152,396</u>		
Sub Total	<u>584,403</u>	403,504	360,543		
Annuity Reserve Fund:					
Annuities Paid	1,141,207	1,064,140	1,009,333		
Option B Refunds	54,169	74,313	1,260		
Sub Total	1,195,376	1,138,453	1,010,593		
Pension Fund:					
Pensions Paid:					
Regular Pension Payments	5,404,644	5,029,788	4,720,625		
Survivorship Payments	328,452	276,938	313,008		
Ordinary Disability Payments	30,546	66,454	64,753		
Accidental Disability Payments	902,142	889,922	848,983		
Accidental Death Payments	292,682	287,282	282,478		
Section 101 Benefits	33,942	33,041	29,092		
3 (8) (c) Reimbursements to Other Systems	172,794	167,045	148,697		
State Reimbursable COLA's Paid	0	0	0		
Chapter 389 Beneficiary Increase Paid	0	<u>0</u>	0		
Sub Total	7,165,203	<u>6,750,469</u>	6,407,636		
Military Service Fund:					
Return to Municipality for Members Who Withdrew Their Funds	0	0_	0_		
Expense Fund:					
Board Member Stipend	0	0	0		
Salaries	93,501	92,609	87,460		
Legal Expenses	3,147	305	644		
Medical Expenses	0	0	0		
Travel Expenses	13,641	12,276	10,369		
Administrative Expenses	33,697	34,031	27,177		
Furniture and Equipment	3,539	1,582	0		
Management Fees	509,491	346,871	310,876		
Custodial Fees	0	0	0		
Consultant Fees	0	0	0		
Rent Expenses	0	0	0		
Service Contracts	0	0	0		
Fiduciary Insurance	5,571	0	0		
Sub Total	662,587	<u>487,674</u>	436,526		
Total Disbursements	<u>\$9,607,568</u>	\$8,780,101	\$8,215,298		

# **INVESTMENT INCOME**

	E∩D T∐E DED	RIOD ENDING DE	CEMBED 31
	2005	2004	2003
Investment Income Received From:			
Cash	\$47,900	\$23,428	\$8,738
Short Term Investments	0	0	0
Fixed Income	0	0	0
Equities	0	0	0
Pooled or Mutual Funds	3,046,594	2,818,429	2,393,000
Commission Recapture	<u>0</u>	<u>0</u>	<u>0</u>
Total Investment Income	3,094,494	<u>2,841,857</u>	<u>2,401,738</u>
Plus:			
Realized Gains	5,696,858	5,544,463	2,191,290
Unrealized Gains	9,518,176	7,798,800	14,478,836
Interest Due and Accrued on Fixed Income	<u>0</u>	<u>0</u>	<u>0</u>
Securities - Current Year			
Sub Total	15,215,033	<u>13,343,262</u>	16,670,127
Less:			
Paid Accrued Interest on Fixed Income Securities	0	0	0
Realized Loss	0	0	(198,893)
Unrealized Loss	(6,998,259)	(4,573,432)	(1,575,562)
Interest Due and Accrued on Fixed Income Securities - Prior Year	0	<u>0</u>	0
Sub Total	<u>(6,998,259)</u>	<u>(4,573,432)</u>	(1,774,456)
Net Investment Income	11,311,268	11,611,688	17,297,409
Income Required:			
Annuity Savings Fund	103,898	101,176	159,728
Annuity Reserve Fund	228,243	224,074	217,908
Military Service Fund	662,587	487,674	436,526
Expense Fund	<u>52</u>	<u>38</u>	<u>38</u>
Total Income Required	994,780	812,963	814,200
Net Investment Income	11,311,268	11,611,688	17,297,409
Less: Total Income Required	994,780	812,963	814,200
Excess Income To The Pension Reserve Fund	<u>\$10,316,489</u>	<u>\$10,798,725</u>	\$16,483,209

### SCHEDULE OF ALLOCATION OF INVESTMENTS OWNED

(percentages by category)

		AS OF DECEMBER 31, 2005							
		MARKET VALUE	PERCENTAGE OF TOTAL ASSETS	PERCENTAGE ALLOWED					
Cash		\$1,236,153	1.23%	100%					
PRIT Cash Fund		273,540	0.27%	100%					
PRIT Core Fund		<u>98,815,802</u>	<u>98.50%</u>	100%					
	Grand Total	<u>\$100,325,496</u>	<u>100.00%</u>						

For the year ending December 31, 2005, the rate of return for the investments of the Needham Retirement System was 12.61%. For the five-year period ending December 31, 2005, the rate of return for the investments of the Needham Retirement System averaged 6.97%. For the twenty-one year period ending December 31, 2005, since PERAC began evaluating the returns of the retirement systems, the rate of return on the investments of the Needham Retirement System was 11.44%.

# SUPPLEMENTARY INVESTMENT REGULATIONS

The	Needham	Retirement	System	is	100%	invested	in	PRIT	and	therefore	has	no	supplemental
inve	stment reg	ulations.											

#### NOTES TO FINANCIAL STATEMENTS

#### NOTE I – SUMMARY OF PLAN PROVISIONS

The plan is a contributory defined benefit plan covering all Needham Retirement System member unit employees deemed eligible by the retirement board, with the exception of school department employees who serve in a teaching capacity. The Teachers' Retirement Board administers the pensions of such school employees.

#### **ADMINISTRATION**

There are 106 contributory Retirement Systems for public employees in Massachusetts. Each system is governed by a retirement board, and all boards, although operating independently, are governed by Chapter 32 of the Massachusetts General Laws. This law in general provides uniform benefits, uniform contribution requirements, and a uniform accounting and funds structure for all systems.

#### **PARTICIPATION**

Participation is mandatory for all full-time employees. Eligibility with respect to parttime, provisional, temporary, seasonal, or intermittent employment is governed by regulations promulgated by the retirement board, and approved by PERAC. Membership is optional for certain elected officials.

There are 3 classes of membership in the Retirement System:

#### Group I:

General employees, including clerical, administrative, technical, and all other employees not otherwise classified.

#### Group 2:

Certain specified hazardous duty positions.

#### Group 4:

Police officers, firefighters, and other specified hazardous positions.

#### MEMBER CONTRIBUTIONS

Member contributions vary depending on the most recent date of membership:

Prior to 1975: 5% of regular compensation 1975 - 1983: 7% of regular compensation 1984 to 6/30/96: 8% of regular compensation 7/1/96 to present: 9% of regular compensation

1979 to present: an additional 2% of regular compensation in

excess of \$30,000.

#### RATE OF INTEREST

Interest on regular deductions made after January 1, 1984 is a rate established by PERAC in consultation with the Commissioner of Banks. The rate is obtained from the average rates paid on individual savings accounts by a representative sample of at least 10 financial institutions.

#### RETIREMENT AGE

The mandatory retirement age for some Group 2 and Group 4 employees is age 65. Most Group 2 and Group 4 members may remain in service after reaching age 65. Group 4 members who are employed in certain public safety positions are required to retire at age 65. There is no mandatory retirement age for employees in Group 1.

#### SUPERANNUATION RETIREMENT

A member is eligible for a superannuation retirement allowance (service retirement) upon meeting the following conditions:

- completion of 20 years of service, or
- attainment of age 55 if hired prior to 1978, or if classified in Group 4, or
- attainment of age 55 with 10 years of service, if hired after 1978, and if classified in Group 1 or 2

#### AMOUNT OF BENEFIT

A member's annual allowance is determined by multiplying average salary by a benefit rate related to the member's age and job classification at retirement, and the resulting product by his creditable service. The amount determined by the benefit formula cannot exceed 80% of the member's highest three year average salary. For veterans as defined in G.L. c. 32, s. I, there is an additional benefit of \$15 per year for each year of creditable service, up to a maximum of \$300.

- Salary is defined as gross regular compensation.
- Average Salary is the average annual rate of regular compensation received during the 3 consecutive years that produce the highest average, or, if greater, during the last three years (whether or not consecutive) preceding retirement.
- The Benefit Rate varies with the member's retirement age, but the highest rate of 2.5% applies to Group I employees who retire at or after age 65, Group 2 employees who retire at or after age 60, and to Group 4 employees who retire at or after age 55. A .1% reduction is applied for each year of age under the maximum age for the member's group. For Group 2 employees who terminate from service under age 55, the benefit rate for a Group I employee shall be used.

#### DEFERRED VESTED BENEFIT

A participant who has completed 10 or more years of creditable service is eligible for a deferred vested retirement benefit. Elected officials and others who were hired prior to 1978 may be vested after 6 years in accordance with G.L. c. 32, s. 10.

The participant's accrued benefit is payable commencing at age 55, or the completion of 20 years, or may be deferred until later at the participant's option.

#### WITHDRAWAL OF CONTRIBUTIONS

Member contributions may be withdrawn upon termination of employment. Employees who first become members on or after January I, 1984, may receive only limited interest on their contributions if they voluntarily terminate their service. Those who leave service with less than 5 years receive no interest; those who leave service with greater than 5 but less than 10 years receive 50% of the interest credited.

#### DISABILITY RETIREMENT

The Massachusetts Retirement Plan provides 2 types of disability retirement benefits:

#### ORDINARY DISABILITY

**Eligibility:** Non-veterans who become totally and permanently disabled by reason of a non-job related condition with at least 10 years of creditable service (or 15 years creditable service in systems in which the local option contained in G.L. c. 32, s. 6(1) has not been adopted).

Veterans with ten years of creditable service who become totally and permanently disabled by reason of a non-job related condition prior to reaching "maximum age".

**Retirement Allowance:** Equal to the accrued superannuation retirement benefit as if the member was age 55. If the member is a veteran, the benefit is 50% of the member's final rate of salary during the preceding 12 months, plus an annuity based upon accumulated member contributions plus credited interest. If the member is over age 55, he or she will receive not less than the superannuation allowance to which he or she is entitled.

#### ACCIDENTAL DISABILITY

**Eligibility:** Applies to members who become permanently and totally unable to perform the essential duties of the position as a result of a personal injury sustained or hazard undergone while in the performance of duties. There are no minimum age or service requirements.

Retirement Allowance: 72% of salary plus an annuity based on accumulated member contributions, with interest. This amount is not to exceed 100% of pay. For those who became members in service after January I, 1988 or who have not been members in service continually since that date, the amount is limited to 75% of pay. There is an additional pension of \$611.28 per year (or \$312.00 per year in systems in which the local option contained in G.L. c. 32, s. 7(2)(a)(iii) has not been adopted), per child who is under 18 at the time of the member's retirement, with no age limitation if the child is mentally or physically incapacitated from earning. The additional pension may continue up to age 22 for any child who is a full time student at an accredited educational institution.

#### ACCIDENTAL DEATH

**Eligibility:** Applies to members who die as a result of a work-related injury or if the member was retired for accidental disability and the death was the natural and proximate result of the injury or hazard undergone on account of which such member was retired.

**Allowance:** An immediate payment to a named beneficiary equal to the accumulated deductions at the time of death, plus a pension equal to 72% of current salary and payable to the surviving spouse, dependent children or the dependent parent, plus a supplement of \$312 per year, per child, payable to the spouse or legal guardian until all dependent children reach age 18 or 22 if a full time student, unless mentally or physically incapacitated.

The surviving spouse of a member of a police or fire department or any corrections officer who, under specific and limited circumstances detailed in the statute, suffers an accident and is killed or sustains injuries resulting in his death, may receive a pension equal to the maximum salary for the position held by the member upon his death.

In addition, an eligible family member may receive a one time payment of \$100.000.00 from the State Retirement Board.

#### DEATH AFTER ACCIDENTAL DISABILITY RETIREMENT

Effective November 7, 1996, Accidental Disability retirees were allowed to select Option C at retirement and provide a benefit for an eligible survivor. For Accidental Disability retirees prior to November 7, 1996, who could not select Option C, if the member's death is from a cause unrelated to the condition for which the member received accidental disability benefits, a surviving spouse will receive an annual allowance of \$6,000.

#### DEATH IN ACTIVE SERVICE

**Allowance:** An immediate allowance equal to that which would have been payable had the member retired and elected Option C on the day before his or her death. For death occurring prior to the member's superannuation retirement age, the age 55 benefit rate is used. The minimum annual allowance payable to the surviving spouse of a member in service who dies with at least two years of creditable service is \$3,000, provided that the member and the spouse were married for at least one year and living together on the member's date of death.

The surviving spouse of such a member in service receives an additional allowance equal to the sum of \$1,440 per year for the first child, and \$1,080 per year for each additional child until all dependent children reach age 18 or 22 if a full time student, unless mentally or physically incapacitated.

#### COST OF LIVING

If a system has accepted Chapter 17 of the Acts of 1997, and the Retirement Board votes to pay a cost of living increase for that year, the percentage is determined based on the increase in the Consumer Price Index used for indexing Social Security benefits, but cannot exceed 3.0%. Section 51 of Chapter 127 of the Acts of 1999, if accepted, allows boards to grant COLA increases greater than that determined by CPI but not to exceed 3.0%. The first \$12,000 of a retiree's total allowance is subject to a cost-of-living adjustment. The total Cost-of-Living adjustment for periods from 1981 through 1996 is paid for by the Commonwealth of Massachusetts.

#### METHODS OF PAYMENT

A member may elect to receive his or her retirement allowance in one of 3 forms of payment.

**Option A:** Total annual allowance, payable in monthly installments, commencing at retirement and terminating at the member's death.

**Option B:** A reduced annual allowance, payable in monthly installments, commencing at retirement and terminating at the death of the member, provided, however, that if the total amount of the annuity portion received by the member is less than the amount of his or her accumulated deductions, including interest, the difference or balance of his accumulated deductions will be paid in a lump sum to the retiree's beneficiary or beneficiaries of choice.

**Option C:** A reduced annual allowance, payable in monthly installments, commencing at retirement. At the death of the retired employee, 2/3 of the allowance is payable to the member's designated beneficiary (who may be the spouse, or former spouse who remains unmarried for a member whose retirement becomes effective on or after February 2, 1992, child, parent, sister, or brother of the employee) for the life of the beneficiary. For members who retired on or after January 12, 1988, if the beneficiary pre-deceases the retiree, the benefit payable increases (or "pops up") based on the factor used to determine the Option C benefit at retirement. For members who retired prior to January 12, 1988, if the System has accepted Section 288 of Chapter 194 of the Acts of 1998 and the beneficiary pre-deceases the retiree, the benefit payable "pops up" in the same fashion. The Option C became available to accidental disability retirees on November 7, 1996.

#### ALLOCATION OF PENSION COSTS

If a member's total creditable service was partly earned by employment in more than one retirement system, the cost of the "pension portion" is allocated between the different systems pro rata based on the member's service within each retirement system.

#### **NOTE 2 - SIGNIFICANT ACCOUNTING POLICIES**

The accounting records of the System are maintained on a calendar year basis in accordance with the standards and procedures established by the Public Employee Retirement Administration Commission.

The <u>Annuity Savings Fund</u> is the fund in which members' contributions are deposited. Voluntary contributions, re-deposits, and transfers to and from other systems, are also accounted for in this fund. Members' contributions to the fund earn interest at a rate determined by PERAC. Interest for some members who withdraw with less than ten years of service is transferred to the Pension Reserve Fund. Upon retirement, members' contributions and interest are transferred to the Annuity Reserve Fund. Dormant account balances must be transferred to the Pension Reserve Fund after a period of ten years of inactivity.

The <u>Annuity Reserve Fund</u> is the fund to which a member's account is transferred upon retirement from the Annuity Savings Fund and Special Military Service Credit Fund. The annuity portion of the retirement allowance is paid from this fund. Interest is credited monthly to this fund at the rate of 3% annually on the previous month's balance.

The <u>Special Military Service Credit Fund</u> contains contributions and interest for members while on a military leave for service in the Armed Forces who will receive creditable service for the period of that leave.

The <u>Expense Fund</u> contains amounts transferred from investment income for the purposes of administering the retirement system.

The <u>Pension Fund</u> contains the amounts appropriated by the governmental units as established by PERAC to pay the pension portion of each retirement allowance.

The <u>Pension Reserve Fund</u> contains amounts appropriated by the governmental units for the purposes of funding future retirement benefits. Any profit or loss realized on the sale or maturity of any investment or on the unrealized gain of a market valued investment as of the valuation date is credited to the Pension Reserve Fund. Additionally, any investment income in excess of the amount required to credit interest to the Annuity Savings Fund, Annuity Reserve Fund, and Special Military Service Credit Fund is credited to this Reserve account.

The <u>Investment Income Account</u> is credited with all income derived from interest and dividends of invested funds. At year-end the interest credited to the Annuity Savings Fund, Annuity Reserve Fund, Expense Fund, and Special Military Service Credit Fund is distributed from this account and the remaining balance is transferred to the Pension Reserve Fund.

### NOTE 3 - SUPPLEMENTARY MEMBERSHIP REGULATIONS

The Needham Retirement Board has voted on and adopted supplemental membership regulations over the years, however, these have never been documented and submitted to PERAC for approval.

#### NOTE 4 - ADMINISTRATION OF THE SYSTEM

The System is administered by a five-person Board of Retirement consisting of the Town Treasurer who shall be a member ex-officio, a second member appointed by the governing authority, a third and fourth member who shall be elected by the members in or retired from the service of such system, and a fifth member appointed by the other four Board members.

Ex-officio Member: Evelyn Poness, Chairperson

Appointed Member: Kate Fitzpatrick Term Expires: 11/6/08

Elected Member: Thomas Welch Term Expires: 7/24/07

Elected Member: John Krawiecki Term Expires: 12/17/08

Appointed Member: Robert Mearls Term Expires: 4/15/06

The Board members are required to meet at least once a month. The Board must keep a record of all of its proceedings. The Board must annually submit to the appropriate authority an estimate of the expenses of administration and cost of operation of the system. The Board must annually file a financial statement of condition for the system with the Executive Director of PERAC.

The investment of the system's funds is the responsibility of the Board. All retirement allowances must be approved by the Retirement Board and are then submitted to the PERAC Actuary for verification prior to payment. All expenses incurred by the System must be approved by at least two members of the Board.

The following Retirement Board members and employees are bonded by an authorized agent representing a company licensed to do business in Massachusetts as follows:

Treasurer - Custodian:	)	
Ex-officio Member:	)	\$50,000,000 fiduciary insurance and
Elected Member:	)	\$1,000,000 fidelity bond
Appointed Member:	)	MACRS policy
Staff Employee:	)	

### **NOTE 5 - ACTUARIAL VALUATION AND ASSUMPTIONS**

The most recent actuarial valuation of the System was prepared by Buck Consultants as of January I, 2005.

The actuarial liability for active members was	\$53,481,372
The actuarial liability for retired members was	66,512,639
The total actuarial liability was	119,994,011
System assets as of that date were (actuarial value)	89,965,920
The unfunded actuarial liability was	\$30,028,091
The ratio of the System's assets to total actuarial liability was	75.0%
As of that date the total covered employee payroll was	\$23,585,296

The normal cost for employees on that date was 8.0% of payroll The normal cost for the employer was 5.2% of payroll

The principal actuarial assumptions used in the valuation are as follows:

Investment Return: 8.25% per annum Rate of Salary Increase: 5.25% per annum

# GASB STATEMENT NO. 25, DISCLOSURE INFORMATION AS OF JANUARY I,

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability ( b )	Unfunded AAL (UAAL) ( b-a )	Funded Ratio ( a/b )	Covered Payroll ( c )	UAAL as a % of Cov. Payroll ( (b-a)/c )
1/1/2005	\$89,965,920	\$119,994,011	\$30,028,091	75.0%	\$23,585,296	127.3%
1/1/2004	\$82,910,726	\$113,426,667	\$30,515,941	73.1%	\$21,633,442	141.1%
1/1/2003	\$76,356,568	\$108,537,756	\$32,181,188	70.4%	\$21,380,463	150.5%
1/1/2000	\$80,624,013	\$88,236,491	\$7,612,478	91.4%	\$18,313,876	41.6%

NOTE 6 - MEMBERSHIP EXHIBIT

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Retirement in Past Years										
Superannuation	*	19	19	4	20	15	9	13	15	14
Ordinary Disability	*	0	1	0	0	0	0	0	0	0
Accidental Disability	*	0	2	0	1	3	0	0	0	2
Total Retirements	*	19	22	4	21	18	9	13	15	16
Total Retirees, Beneficiaries and	531	536	559	539	541	531	541	527	529	524
Survivors										
Total Active Members	5 <del>4</del> 8	612	590	545	587	592	612	636	652	671
Pension Payments										
Superannuation	\$3,183,926	\$3,324,306	\$3,609,659	\$3,649,454	\$3,915,473	\$4,065,330	\$4,295,624	\$4,720,625	\$5,029,788	\$5,404,644
Survivor/Beneficiary Payments	206,814	224,580	236,083	212,785	218,169	225,317	264,497	313,008	276,938	328, <del>4</del> 52
Ordinary Disability	75,070	49,547	42,147	49,102	52,726	53,732	55,141	64,753	66,454	30,546
Accidental Disability	765, <del>4</del> 24	699,368	723,309	756,759	804,236	833,125	827,090	848,983	889,922	902,142
Other	<u>196,402</u>	<u>316,376</u>	<u>376,422</u>	<u>383,780</u>	<u>402,562</u>	<u>436,921</u>	<u>453,335</u>	460,268	<u>487,368</u>	<u>499,419</u>
Total Payments for Year	<u>\$4,427,636</u>	<u>\$4,614,177</u>	<u>\$4,987,620</u>	<u>\$5,051,880</u>	<u>\$5,393,166</u>	<u>\$5,614,425</u>	<u>\$5,895,687</u>	<u>\$6,407,636</u>	<u>\$6,750,469</u>	<u>\$7,165,203</u>

Five Middlesex Avenue | Third Floor Somerville, MA | 02145

Ph: 617.666.4446 | Fax: 617.628.4002

TTY: 617.591.8917 | Web: www.mass.gov/perac